## Issue Classification



10673216

SHIMIZU ET AL.

Applicant(s)/Patent Under Reexamination

Examiner

Art Unit

Alam, Fayyaz

2618

| ORIGINAL  |  |  |              |          |                                    |              | INTERNATIONAL CLASSIFICATION |              |              |                   |                       |              |          |                   |   |  |
|---|--|--|--------------|----------|------------------------------------|--------------|------------------------------|--------------|--------------|-------------------|-----------------------|--------------|----------|-------------------|---|--|
| CLASS S   |  |  |              | SUBCLASS | CLAIMED                            |              |                              |              |              | NON-CLAIMED       |                       |              |          |                   |   |  |
| 455 569.2   |  |  |              |          |                                    | Н            | 0                            | 4            | М            | 1 / 00 (2006.01.0 | 01)                   |              |          |                   |   |  |
| CROSS REFERENCE(S)                                      |  |  |              |          |                                    |              |                              |              |              |                   |                       | ·            |          |                   |   |  |
| CLASS   | SUBCLASS (ONE SUBCLASS PER BLOCK)                |  |              |          |                                    |              |                              |              |              |                   | _                     | ļ            |          |                   |   |  |
| 455   | 569.1  |  |              |          |                                    | <u> </u>     |                              |              |              |                   |                       | <del> </del> |          |                   |   |  |
|   | <del>                                     </del> |  | -            |          |                                    | ⊢            |                              |              | _            |                   |                       | ļ            | -        |                   |   |  |
|   | <del> </del>                                     | -  |              |          |                                    |              |                              |              |              |                   | +                     | <del> </del> |          |                   |   |  |
|   |  |  |              |          | <del> </del> -                     |              |                              |              |              |                   | $\top$                |              | -        |                   |   |  |
|   |  |  |              |          |                                    |              |                              |              |              |                   |                       | <b></b>      |          |                   |   |  |
|   |  |  |              |          |                                    |              | 200                          |              |              |                   |                       |              |          |                   |   |  |
|   |  | ·  |              |          |                                    |              |                              |              |              |                   |                       |              |          |                   |   |  |
|   |  | 1  |              |          | ļ                                  | <u> </u>     | <u> </u>                     |              |              |                   |                       | <u> </u>     | _        | - -               |   |  |
|   |  |  | -            |          |                                    |              |                              |              |              | ,                 |                       |              |          |                   |   |  |
|   | <b></b>  |  |              |          | -                                  | $\vdash$     |                              | -            | -            | 7 - 7 - 7 - 7     |                       | ļ            | -        |                   |   |  |
|   |  | -  | 1            |          |                                    | -            |                              |              | · .          |                   |                       |              |          |                   |   |  |
|   | <u> </u>   |  |              |          |                                    | ┢            |                              |              |              |                   |                       |              |          |                   |   |  |
|   | <del> </del>                                     |  |              |          |                                    | T            |                              |              |              |                   |                       |              |          |                   |   |  |
|   |  | 1  |              |          |                                    |              |                              |              |              |                   |                       |              |          |                   |   |  |
|   |  |  |              |          |                                    |              |                              |              |              |                   |                       |              |          |                   |   |  |
|   |  |  |              |          |                                    | <u> </u>     |                              |              |              |                   |                       |              |          |                   |   |  |
|   |  |  |              |          |                                    |              |                              |              |              |                   |                       |              |          |                   |   |  |
|   | ļ  |  | ļ            |          | ļ                                  | <del> </del> | <u> </u>                     | ļ            | _            |                   |                       | -            |          |                   |   |  |
|   | 1  |  |              |          |                                    |              | 4.0                          | -            | -            |                   |                       | -            |          |                   |   |  |
|   | 1  |  |              |          |                                    |              |                              |              |              |                   |                       | -            |          |                   |   |  |
|   |  |  | <del> </del> |          |                                    | -            |                              |              | _            |                   |                       | -            |          |                   |   |  |
|   | -  |  |              |          |                                    | ļ            |                              | <del> </del> |              |                   |                       | <del> </del> |          |                   |   |  |
|   |  | <del> </del>                                     |              |          | 1                                  | t            | _                            |              |              |                   |                       |              |          |                   |   |  |
|   |  |  |              |          | <u> </u>                           |              |                              |              |              |                   |                       |              |          |                   |   |  |
|   |  |  |              |          |                                    |              |                              |              |              |                   |                       |              |          |                   | - |  |
|   |  |  |              |          |                                    |              |                              |              |              |                   |                       |              |          |                   |   |  |
|   | Į  | <del>                                     </del> | ļ            |          |                                    | <u> </u>     |                              |              |              |                   | -                     | _            | <u> </u> |                   |   |  |
|   | <b>-</b>   | <del></del>                                      | `            |          | ļ                                  |              | _                            | _            | <del> </del> |                   |                       | -            | -        | ┼┼                |   |  |
|   | <u> </u>   | <u> </u>   | <del></del>  | <u> </u> |                                    | <u> </u>     |                              |              | <u> </u>     | <u> </u>          |                       | <u></u>      | <u> </u> | <u> </u>          |   |  |
| Alam, Fayyaz Fayyor 6/28/07 (Assistant Examiner) (Date) |  |  |              | 7        | EDAN ORGAD PRIMARY PATENT EXAMINER |              |                              |              |              |                   | Total Claims Allowed: |              |          |                   |   |  |
| (Legal Instruments (Date) Examiner)                     |  |  |              | (Primary | (Primary Examiner) (Date)          |              |                              |              |              |                   | O.G. Print Claim(s)   |              |          | O.G. Print Figure |   |  |